INTENATIONAL SEARCH REPORT

Internation Application No PCT/EP2004/012940

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F13/16									
According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)									
EPO-In	ternal, WPI Data								
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category *	Citation of document, with indication, where appropriate, of the re	Relevant to claim No.							
х	EP 0 379 436 A (CENTRE NATIONAL RECHERCHE SCIENTIFIQUE; UNIVERS ET MA) 25 July 1990 (1990-07-25) the whole document	1,13							
A	US 4 623 986 A (CHAUVEL ET AL) 18 November 1986 (1986-11-18) the whole document		1-14						
Further documents are listed in the continuation of box C. Patent family members are listed in annex.									
"A" docum consi "E" earlier filing "L" docum which citatic "O" docum other	ategories of cited documents: nent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the International filling date but than the priority date claimed	T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.							
	e actual completion of the international search	Date of mailing of the international search report							
1	l April 2005	11/04/2005							
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Rudolph, S							

INT NATIONAL SEARCH REPORT

Information on patent family members

Internation No
PCT/EP2004/012940

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0379436	A	25-07-1990	FR EP	2642195 A1 0379436 A1	27-07-1990 25-07-1990
US 4623986	A	18-11-1986	NONE		